

CEMENT JOB REPORT



CUSTOMER WHITING PETROLEUM CORP		DATE 08-FEB-14	F.R. # 10011042967	SERV. SUPV. REESE A ANDERSON	
LEASE & WELL NAME RAZOR #11E-1404B - API 05123385320000		LOCATION 11-10N-58W		COUNTY-PARISH-BLOCK Weld Colorado	
DISTRICT Brighton		DRILLING CONTRACTOR RIG # CADE 23		TYPE OF JOB Surface	
SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES MD TVD
Cement Plug, Rubber, Top 9-5/8 in	Alum Baffle Plate, Slip On, 9-5/8				
	Float Shoe 9-5/8 - 8rd				
PHYSICAL SLURRY PROPERTIES					
MATERIALS FURNISHED BY BJ	LAB REPORT NO.	SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS
Fresh water	0	0	8.34	0	00:00
Typelll+1%CaCl+.25CF		797	14.5	1.40	01:30
Fresh water	0	0	8.34	0	00:00
Available Mix Water 400 Bbl.	Available Displ. Fluid 400 Bbl.	TOTAL		350.04	129.18
HOLE		TBG-CSG-D.P.			COLLAR DEPTHS
SIZE	% EXCESS	DEPTH	ID	OD	WGT.
13.5	25	1875	8.921	9.625	36
		CSG	MD	TVD	GRADE
		1857	1857	P-110	SHOE
				1857	1812
LAST CASING		PKR-CMT RET-BR PL-LINER		PERF. DEPTH	TOP CONN
ID	OD	WGT.	TYPE	MD	TVD
		BRAND & TYPE		DEPTH	TOP
		NO PACKER		0	BTM
				9.625	8 RD
				WATER BASED	WGT.
					9.5
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.
140	BBLS	Fresh water	8.34	1000	0
				SQ. PSI	RATED
				Operator	Operator
				2816	2000
				RIG TANK	
Circulation Prior to Job					
Circulated Well: Rig <input checked="" type="checkbox"/> BJ <input type="checkbox"/>			Circulation Time: 1		
Mud Density In: 9.5 LBS/GAL			Mud Density Out: 9.5 LBS/GAL		
PV & YP Mud In: 0			PV & YP Mud Out: 0		
Gas Present: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			Units:		
Solids Present at End of Circulation: NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>					
Displacement And Mud Removal					
Displaced By: Rig <input type="checkbox"/> BJ <input checked="" type="checkbox"/>			Amount Bled Back After Job: 1 BBLS		
Returns During Job: <input type="checkbox"/> NONE <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> FULL			Method Used to Verify Returns: VISUAL		
Cement Returns at Surface: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			Were Returns Planned at Surface: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES		
Pipe Movement: <input type="checkbox"/> ROTATION <input type="checkbox"/> RECIPROCATION <input checked="" type="checkbox"/> NONE <input type="checkbox"/> UNABLE DUE TO STUCK PIPE					
Centralizers: <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES			Quantity: 14		
			Type: <input type="checkbox"/> BOW <input type="checkbox"/> RIGID		
Job Pumped Through: <input type="checkbox"/> CHOKE MANIFOLD <input type="checkbox"/> SQUEEZE MANIFOLD <input checked="" type="checkbox"/> MANIFOLD <input type="checkbox"/> NO MANIFOLD					
Plugs					
Number of Attempts by BJ: 0			Competition: 0		
Wiper Balls Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Quantity:		
Plug Catcher Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Parabow Used: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		
Was There a Bottom: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES			Top of Plug: 0 FT		
			Bottom of Plug: 0 FT		
Squeezes (Update Original Treatment Report for Primary Job)					
BLOCK SQUEEZE <input type="checkbox"/> SHOE SQUEEZE <input type="checkbox"/> TOP OF LINER SQUEEZE <input type="checkbox"/> PLANNED <input type="checkbox"/> UNPLANNED <input type="checkbox"/>					
Liner Packer: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES					
Bond Log: <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES					
PSI Applied: 0					
Fluid Weight: 0 LBS/GAL					
Casing Test (Update Original Treatment Report for Primary Job)					
Casing Test Pressure: 1537 PSI					
With 8.4 LBS/GAL Mud					
Time Held: 00 Hours 15 Minutes					
Shoe Test (Update Original Treatment Report for Primary Job)					
Depth Drilled out of Shoe: 0 FT					
Target EMW: 0 LBS/GAL					
Actual EMW: 0 LBS/GAL					
Number of Times Tests Conducted: 0					
Mud Weight When Test was Conducted: 0 LBS/GAL					

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Problems Before Job (I.E. Running Casing, Circulating Well, ETC)
NONE

Problems During Job (I.E. Lost Returns, Equipment Failure, Bulk Delivery, Foaming, ETC)
NONE

Problems After Job (I.E. Gas at Surface, Float Equipment Failed, ETC)
NONE

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE

PRESSURE/RATE DETAIL						EXPLANATION
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>
	PIPE	ANNULUS				TEST LINES 2220 PSI
						CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>
03:00	0	0	0	0	NA	YARD CALL
06:07	0	0	0	0	NA	LEAVE YARD
08:43	0	0	0	0	NA	ARRIVE ON LOCATION
15:54	0	0	0	0	NA	SPOT TRUCKS/PRE RIG UP MEETING/RIG UP
16:18	0	0	0	0	NA	SAFETY MEETING
16:44	2220	0	0	0	H2O	PRESSURE TEST
16:49	323	0	4.8	10	H2O	FRESH WATER SPACER
16:52	343	0	4.8	10	H2O	DYED SPACER
16:59	273	0	4	199	CMT	797 SACKS 14.5 PPG CEMENT
17:53	0	0	0	0	NA	DROP PLUG
17:57	494	0	6.1	60	H2O	DISPLACEMENT
18:08	601	0	4.8	20	H2O	RATE CHANGE
18:12	682	0	3.6	10	H2O	RATE CHANGE
18:29	1183	0	3.6	139	H2O	BUMP PLUG/50 BBLs CEMENT RETURNED
18:32	0	0	0	0	NA	BLEED OFF/TEST FLOATS
18:35	1537	0	1.5	1	H2O	CASING TEST
18:50	0	0	0	0	NA	BLEED OFF
18:55	0	0	0	0	NA	PRE RIG DOWN MEETING/RIG DOWN

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	Service Supervisor Signature:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	1183	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	50	359	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<i>Reese Omderson</i>

X



Baker Hughes JobMaster Program Version 3.60

Job Number: 10011044431

Customer: TEKTON

Well Name: RAZOR 26K-2308B

